



SecurID - PIN setup and ssh instructions

PIN setup walk-through

- *italics* indicates output to your computer monitor screen
- **boldface** indicates instructions of what you should type
- [return] indicates your return or enter key on your keyboard

-Type the following at a command prompt

> **telnet ossh.fltops.jpl.nasa.gov** [return]

NOTE: The telnet session has to be initiated from outside the DSMS flight firewall and is used **ONLY** to generate your PIN.

-You will then be prompted as follows:

>User: **type your username** [return]

>PASSCODE: **enter only the 6 digit number from the SecurID** [return]

>User <your username> *authenticated by SecurID*

New PIN required. Do you wish to continue? [y/n] [n] enter y [return]

>Generate automatically?[y/n] [y] **enter n** [return] if you want to choose your own PIN or **enter y** [return] if you want a random 4 character PIN generated automatically

PC USERS: If you are initiating the telnet session from a PC DOS prompt, do not choose to have a PIN generated automatically. **enter n** and continue to the next step

>Enter your new PIN, containing 4 to 8 characters: **enter a 4-8 alpha/numeric PIN of your choice. Do not use special characters.** [return]

>*New PIN accepted*

>*Connection to <IP address> failed*

>*Connection closed to foreign host.*

As is noted above, your new PIN has been accepted and the telnet session has been closed automatically. On UNIX/Mac systems, you should be returned to a command prompt.

>

On PCs, your DOS prompt window will terminate and disappear.

****WARNING****

The ossh and dssh gateways are not storage areas. Any files left on the gateways for an extended period of time will be deleted without regard to what they are.

You have been warned!

Instructions continued on the reverse side →

ssh walk-through

UNIX, Linux, or Mac

> **ssh -p 1001 username@ossh.fltops.jpl.nasa.gov** [return]

When you are prompted for your password type in the PIN you chose via the telnet session followed by the 6 digits on the SecurID, with no spaces, as shown below.

> *password:* **PIN123456** [return]

You should see the following ossh prompt

ossh%

PC Users

hostname = ossh.fltops.jpl.nasa.gov

port = 1001

When prompted for you password type you PIN followed by the six digits on the SecurID token with no spaces i.e. **PIN123456**

You should see the following ossh prompt

ossh%

NOTE: CAS_DEV users will log into dssh.jpl.nasa.gov

> **ssh -p 1001 username@dssh.jpl.nasa.gov** [return]

****WARNING****

The ossh and dssh gateways are not storage areas. Any files left on the gateways for an extended period of time will be deleted without regard to what they are.

You have been warned!

Trouble logging in tips:

- The number generated on your SecurID is good for one use. It changes every 1 minute. If you are unable to login, wait till the 6 digit number changes and try again
- Check Caps Lock
- After repeated attempts and still no login success, call the number below for assistance.

NIS Accounts Administration

818-354-5844, option 3

Normal hours are 8AM-5PM Monday-Friday PST. The same number is used for emergency after hours support but please take into account that we are on the west coast.

When calling, please have your badge number / JPL identity available. This number identifies who you are and we will not be able to accommodate your needs without it.

Visit the URL below for additional ssh switches and options

http://www.fltops.jpl.nasa.gov/instruct/firewall_procedure.htm

Return SecurID tokens to:

Jet Propulsion Laboratory

4800 Oak Grove Drive

Pasadena, CA 91109-8099

Mailstop 230-305 c/o Account Requests